Receipt date: 12/18/2009 DEC 1 8 2009 Sheet 1 of 1 ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1793.1151 10/785.404 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Sang-hak LEE FILING DATE GROUP ART UNIT (Use several sheets if necessary) February 25, 2004 2621 U.S. PATENT DOCUMENTS \*EXAMINER DOCUMENT FILING CLASS CLASS DATE INITIAL NO DATE NAME AA 12/22/199 /O.A./ 5,852,474 Nakagaki et al. AB AC AD ΑE AF

			FOREIGIN	PATENT DOCUMENTS			
		DOCUMENT NO.	DATE	COUNTRY	TRANSL YES	ATION NO	ABSTRACT
/O.A./	AG	9-65225	03/07/1997	Japan		Х	
	АН						
	Al						
	AJ						
	AK						
	AL						

OTHER REFE	RENCES	(including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
	АМ			

EXAMINER	DATE CONSIDERED
/Oluwaseun Adegeye/	06/02/2010
ACTIVITIES 1 12 17 1	All I I I I I I I I I I I I I I I I I I

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



EXPLANA	TIONS	OF R	RELEVANCY	
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	ATTACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1793.1151	10/785,404
FIRST NAMED INVENTOR	
Sang-hak LEE	
FILING DATE	GROUP ART UNIT
February 25, 2004	2621

- . Please note that the reference (AG) listed on the attached PTO-1449 was cited in a Japanese Office Action dated October 27, 2009 issued in corresponding Japanese Patent Application 2004-71447.
- Please note reference (AA) corresponds to reference (AG).
- Please note that the two other Japanese References JP 2002-209174 and JP 2002-262220, both cited in the Japanese Office Action were submitted in a previous Information Disclosure Statement filed December 14, 2006.

Receipt date: 12/18/2009



## ATTACHMENT 1(a)

## LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
1793.1151	10/785,404
FIRST NAMED INVENTOR	
Sang-hak LEE	
FILING DATE	GROUP ART UNIT
February 25, 2004	2621

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## **U.S. PATENT DOCUMENTS**

	*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
Γ		ВА						
Γ		BB						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
вс							
BD			-				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
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TRANSLATION			
YES	NO		

/O.A./ BE Japanese Office Action dated October 27, 2009 issued in corresponding Japanese Patent Application 2004-71447

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EXAMINER

/Oluwaseun Adegeye/

DATE CONSIDERED 0

06/02/2010

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